

**AMENDMENTS TO THE CLAIMS:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A device for controlling an over-rolling of a vehicle having a vehicle body, wheels, a steering system, and a brake system, the device comprising:
- means for providing a ~~first parameter quantity~~ indicative of a rolling amount of the vehicle body,
- means for providing a ~~second parameter quantity~~ indicative of a change rate of the rolling amount of the vehicle body,
- means for calculating a target deceleration of the vehicle based upon the ~~second parameter quantity~~ change rate of the rolling amount so as to increase the target deceleration from a predetermined minimum value to a predetermined maximum value along with an increase of the ~~second parameter quantity~~ change rate of the rolling amount, and
- means for controlling of the brake system such that the brake system is actuated to accomplish the target deceleration of the vehicle when the ~~first parameter quantity~~ rolling amount exceeds a threshold value predetermined therefor.
2. (Currently Amended) A device according to claim 1, wherein the ~~first parameter quantity~~ rolling amount is estimated to be substantially proportional to lateral acceleration of the vehicle body.
3. (Currently Amended) A device according to claim 1, wherein the ~~first parameter quantity~~ rolling amount is estimated to be substantially proportional to a weighted sum of lateral acceleration and roll rate of the vehicle body.
4. (Currently Amended) A device according to claim 1, wherein the ~~second parameter quantity~~ change rate of the rolling amount is estimated to be substantially proportional to a change rate of steering angle effected by the steering system of the vehicle.

5. (Currently Amended) A device according to claim 1, wherein the ~~second-parameter-quantity~~ change rate of the rolling amount is estimated to be substantially proportional to a change rate of lateral acceleration of the vehicle body.

6. (Currently Amended) A device according to claim 1, wherein the means for providing the ~~second-parameter-quantity~~ change rate of the rolling amount provides a first phase ~~second-parameter-quantity~~ change rate of the rolling amount at a first time responsiveness and a second phase ~~second-parameter-quantity~~ change rate of the rolling amount at a second time responsiveness slower than the first time responsiveness, and the means for controlling the brake system controls the brake system such that the target deceleration is increased from the predetermined minimum value to the predetermined maximum value according to an increase of a larger one of the first and second phase ~~parameter-quantities~~ change rate of the rolling amount at each moment.

7. (Canceled).